

PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/712,362	
	Filing Date	Nov 13, 2003	
	First Named Inventor	Muldowney, Gregory P.	
	Art Unit	3723	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	03031US

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Blake T. Biederman, Attorney for Application, Reg. No. 34,124		
Signature	<i>Blake T. Biederman</i>		
Date	3-18-04		

CERTIFICATE OF TRANSMISSION/MAILING

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Type or printed name	Barbara A. Wiley		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>Applicant(s): Muldowney</p> <p>Serial No.: 10/712,362</p> <p>Filed: 11/13/2003</p> <p>Title: POLISHING PAD HAVING A GROOVE ARRANGEMENT FOR REDUCING SLURRY CONSUMPTION</p> <p>Attorney Docket No.: 03031US</p>	<p>RECEIVED CENTRAL FAX CENTER MAR 18 2004</p> <p>Group Art Unit: 3723</p> <p>Examiner:</p> <p>OFFICIAL</p>
<p>Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p>	

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☒ Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation listing patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the cited references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

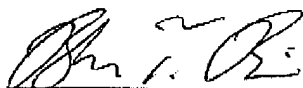
Respectfully submitted,

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Date of Deposit: 3/18/04

Typed Name: Barbara Wilcy

Signature: Barbara Wilcy



Blake T. Biederman
Attorney for Applicant(s)
Reg. No. 34,124

Date: March 18, 2004

Telephone No.: 302-283-2136

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/712,362
				Filing Date	11/13/2003
				First Named Inventor	Muldowney
				Art Unit	3723
				Examiner Name	
				Attorney Docket Number	03031US
Sheet	1	of	1		

[illegible][illegible]

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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